



State Revolving Fund Loan Programs

Drinking Water, Wastewater, Nonpoint Source

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

INDIANA AMERICAN WATER
Farmersburg Water Main Replacements
SRF # DW09 23 77 03

Date: October 8, 2009

Target Project Approval Date: October 9, 2009

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the Indiana American Water Preliminary Engineering Report submitted to the SRF on March 13, 2009 will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act (NEPA) requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an EA or an EIS.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

Amy Henninger, Senior Environmental Manager
SRF Programs
317-232-6566; ahenning at ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address:	Water Main Replacements Indiana American Water – Farmersburg 555 East County Line Road, Suite 201 Greenwood, IN 46143
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SRF Project Number:	DW 09237703
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Authorized Representative:	Stacy Hoffman Director of Engineering
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II. PROJECT LOCATION

West Heap Street: The proposed water main project is located along West Heap Street from North 8th Street to North 4th Street. The project area is located in Curry Township, Sullivan County, Section 35, Township 9 North, Range 9 West (Pimento, Indiana USGS Quadrangle Map). See Figure 4.2.

North 4th Street: The proposed water main project is located along North 4th Street from West Heap Street to West Cyrus Street. The project area is located in Curry Township, Sullivan County, Section 35, Township 9 North, Range 9 West (Pimento, Indiana USGS Quadrangle Map). See Figure 5.2.

III. PROJECT NEED AND DESCRIPTION

West Heap Street: The existing 6-inch cast iron pipe has been in service since the 1950s. Corrosion and deterioration have resulted in numerous breaks and leaks in recent years. This has in turn reduced flow and pressure for customers in the area. The proposed project will replace the obsolete 6-inch diameter pipe via open cut or directional drill method of installation with 1,520 LF of 6-inch and 4-inch diameter ductile iron and/or PVC, AWWA C900 pipe (with Certa-Lok restrained joint for directional drilling method) to alleviate flow and pressure problems in the area.

North 4th Street: The existing 4-inch cast iron pipe has been in service since the 1950s. Corrosion and deterioration have resulted in numerous breaks and leaks in recent years. This has in turn reduced flow and pressure for customers in the area. The proposed project will replace the obsolete 4-inch diameter pipe via open cut or directional drill method of installation with 1,000 LF of 8-inch, 6-inch and 4-inch diameter ductile iron and/or PVC, AWWA C900 pipe (with Certa-Lok restrained joint for directional drilling method) to alleviate flow and pressure problems in the area.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

A. Selected Plan Estimated Cost Summary

West Heap Street

Construction Cost	\$ 126,827
Contingencies	19,023
Construction Total	\$ 145,850

Non-Construction Costs

Preliminary Engineering Reports	\$ 1,495
Survey and Engineering	2,213
Construction Administration	12,800
Project Inspection	25,600
Permits	150

Non-Construction Total \$ 42,258

Project Cost \$ 188,108

North 4th Street

Construction Costs	\$ 141,379
Contingencies	\$ 21,207
Construction Total	\$ 162,586

Non-Construction Costs

Preliminary Engineering Reports	\$ 1,494
Survey and Engineering	2,767
Construction Administration	7,600
Project Inspection	15,200
Permits	150

Non-Construction Total \$ 27,211

Project Cost \$ 189,797

Total Project Cost \$ 377,905

- B. Indiana American Water will finance the project with a 20-year loan of approximately \$377,905 from the State Revolving Fund (SRF) Loan Program at an interest rate to be determined at the time of loan closing. Monthly user rates and charges may need to be analyzed to determine if adjustments are required for loan repayment.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

Environmental impacts will be minimal. The projects will be installed in the existing right-of-ways of Heap Street and 4th Street. The Right-of-ways have been previously disturbed by road construction, installation of the existing water line and installation of underground telephone line. The project will not affect streams, wetlands, wooded areas, the 100-year floodplain or the Lake Michigan Coastal Management Zone. The Natural Resources Conservation Service has indicated that the projects will not convert prime farmland. These projects have no potential to affect historic sites (see Figure 1). The SRF's finding pursuant to Section 106 of the National Historic Preservation Act is: "no historic properties affected."

VI. PUBLIC PARTICIPATION

A properly noticed public hearing was held on September 1, 2009 at 6:00 p.m. at the Vigo County Public Library, One Library Square in Terre Haute. No written comments were received in the 5-day period following the hearing.

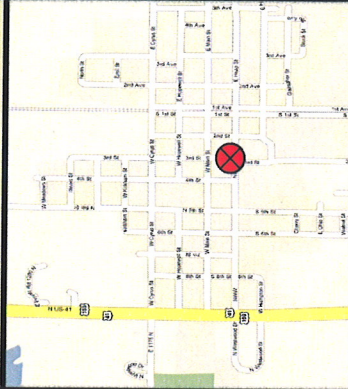
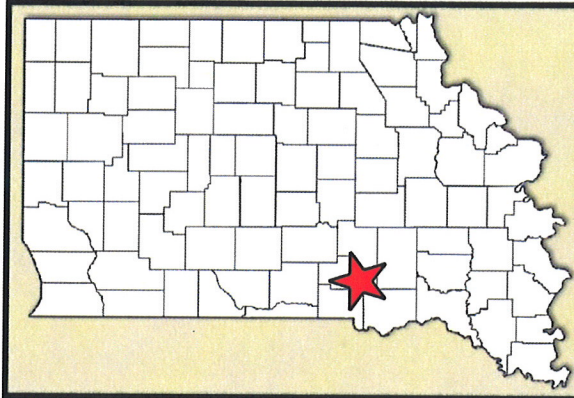
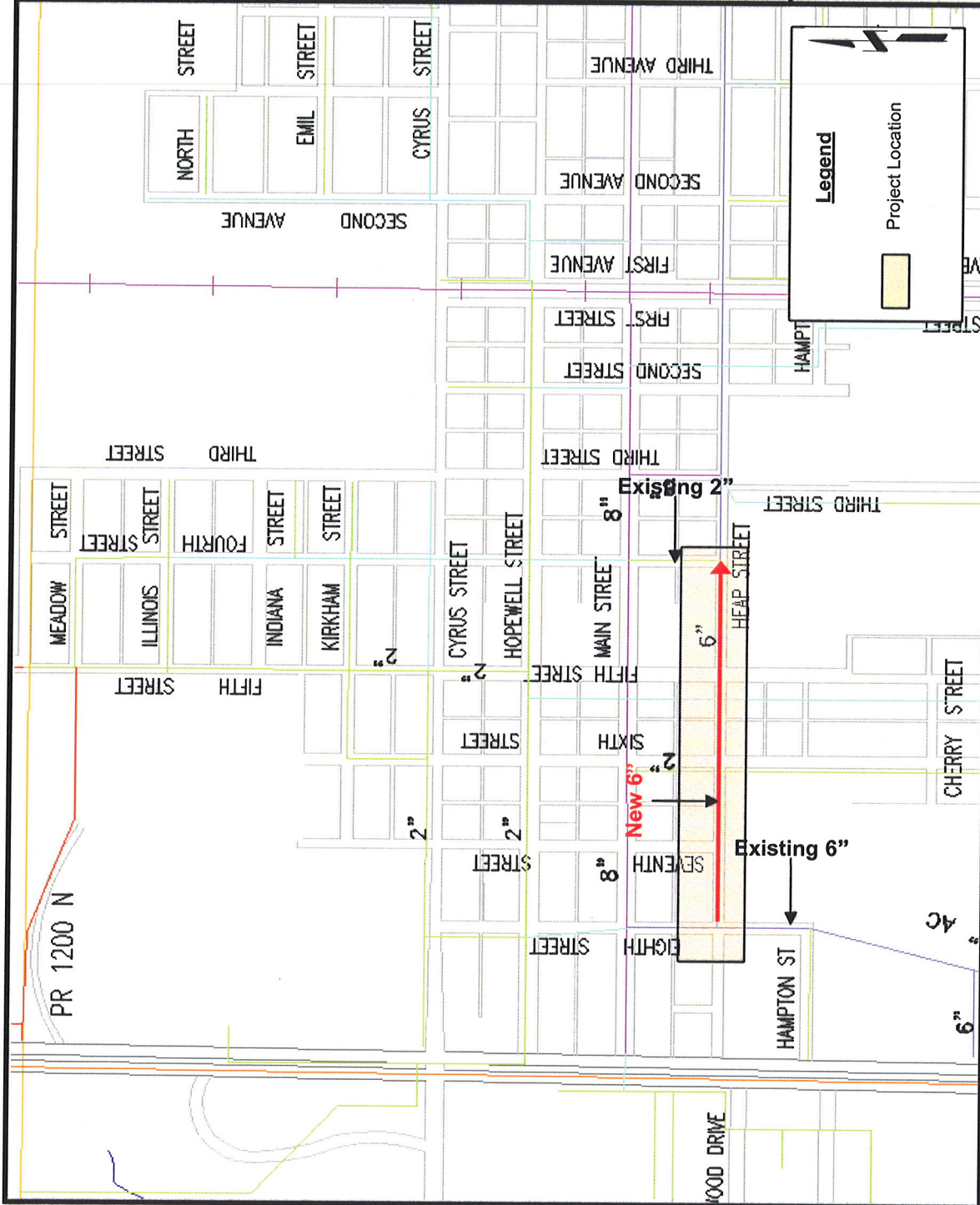


Figure FB-4.2
West Heap Street
Farmersburg, Indiana



INDIANA
 AMERICAN WATER

Wabash Valley District



Legend

Project Location

Install 1,300 feet of 6" ductile iron main to replace existing 6" cast iron on West Heap from North 4th Street to North 8th Street.



0' 500' 1,000'
 SCALE: 1" = 500'

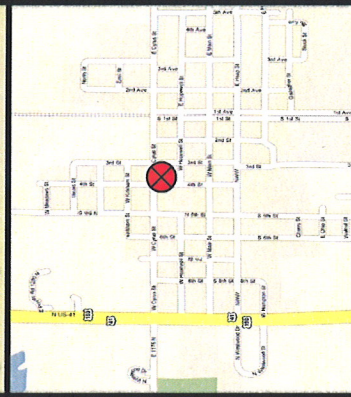


Figure FB-5.2

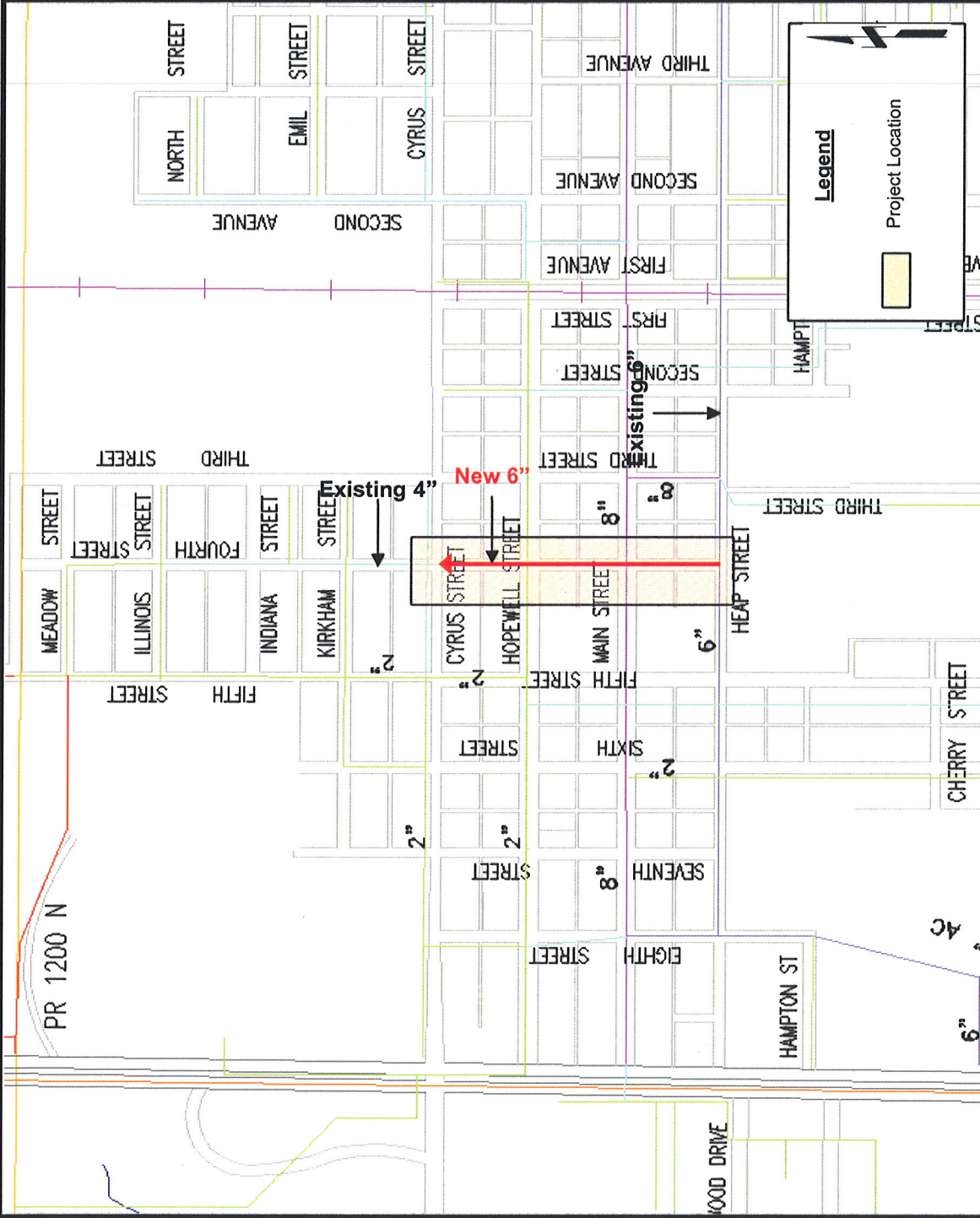
4th Street

Farmersburg, Indiana

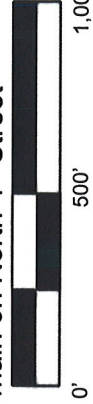


**INDIANA
AMERICAN WATER**

Wabash Valley District

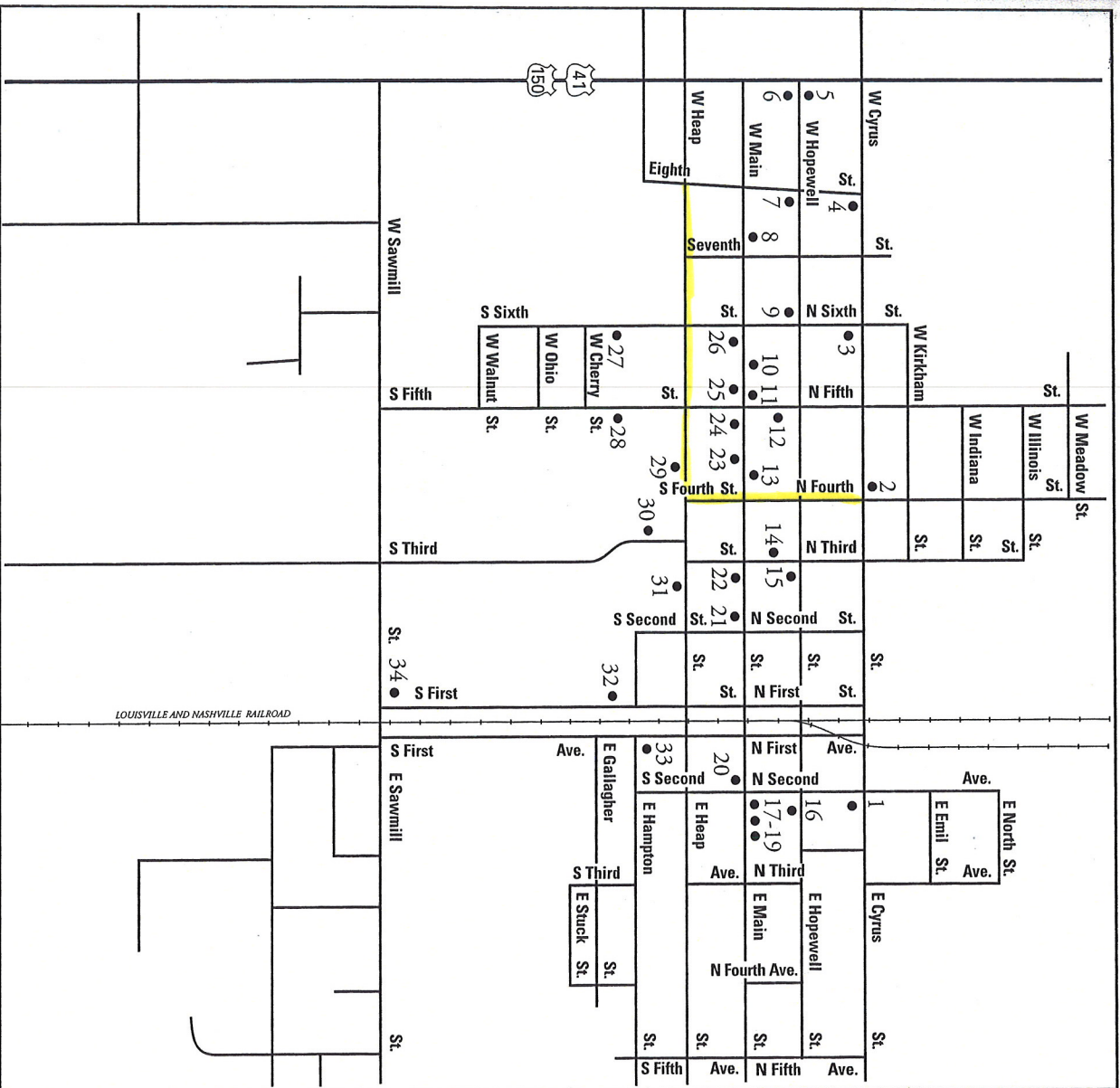


Install 920 feet of 6" ductile iron main to replace existing 4" cast iron main on North 4th Street from West Heap to West Cyrus Street.



SCALE: 1" = 1,636'

Farmersburg Scattered Sites (06001-034)



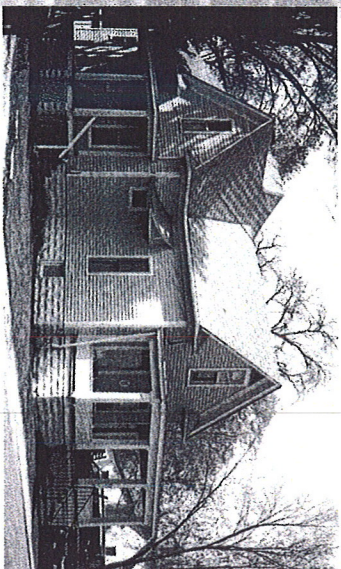
The original plat of Farmersburg was established in 1853 along the newly laid tracks of the Evansville and Terre Haute Railroad. The town was platted by James Cummins and George Hopewell on 40 acres west of the tracks. Several historic houses remain which were constructed on the original plat facing the railroad tracks (06032, 06034).

The most significant early institution in Farmersburg, the Ascension Seminary, was founded in 1860. The town was often referred to as Ascension, evidence of the school's centrality to community life. After returning from the Civil War, headmaster Capt. W. T. Crawford moved the seminary to Sullivan in order to provide more housing for students. This loss was a blow to the community, but the addition of more lots east of the railroad rejuvenated the town and allowed for its continued growth. Forty additional lots were added to the west of the original plat in 1903.

Downtown Farmersburg has been home to many businesses, including a grist mill, feed store, newspaper, bank, and theatre. The Citizens State Bank Building, constructed in 1905, is a notable reminder of the old downtown business district centered on Main Street west of the railroad tracks (06021). The Farmersburg Community Building, designed by architect Charles W. Allen, was constructed in 1936 and is now incorporated into the Farmersburg School (06012).

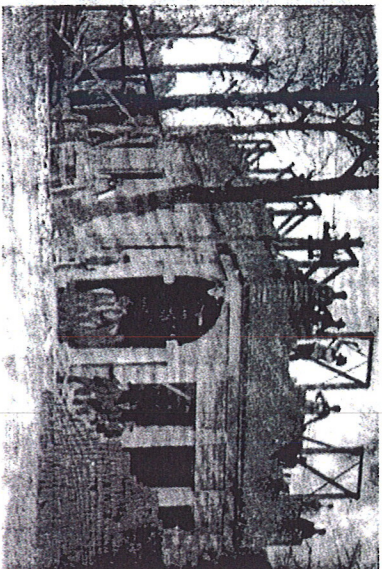
Several notable houses are situated along the residential section of West Main Street, including an example of the Mission Revival style, popular in the 1920s (06023), and an American foursquare featuring a slate roof (06008).

Figure 1



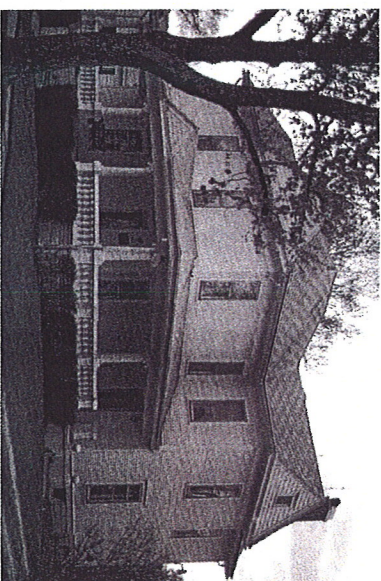
06030 This large Free Classic house features three porches and original multi-paned sash windows.

- 017 C House, 207 E Main St.; Queen Anne cottage, c.1900; *Architecture* (512)
- 018 C Carriage House, E Main St.; Gable-front, c.1880; *Architecture, Transportation* (512)
- 019 C Double House, 217 E Main St.; Cross-plan/Queen Anne cottage, c.1910; Outbuilding; shed; *Architecture* (512)
- 020 C Commercial Building, E Main St.; Parapet-front, c.1920; *Architecture, Commerce* (512)
- 021 N Citizens State Bank/Farmersburg M.W. of A. No. 3473, W Main St.; Romanesque Revival, 1905; *Architecture* (512)



This photo shows the State Bank Building in Farmersburg under construction. Historic photo from the *Centennial Farmersburg, Indiana, 1853-1953, Souvenir Book*, collection of the late Jon Wright.

- 022 N House, 218 W Main St.; Cross-plan/Queen Anne cottage, c.1890; *Architecture* (512)
- 023 N House, 412 W Main St.; Mission Revival, c.1915; *Architecture* (512)
- 024 C House, W Main St.; Queen Anne cottage, c.1900; *Architecture* (512)
- 025 C House, 506 W Main St.; Colonial Revival, c.1920; Outbuilding; garage; *Architecture* (512)
- 026 C House, 518 W Main St.; Bungalow/Craftsman, c.1930; Outbuilding; garage; *Architecture* (512)
- 027 C House, 217 S Sixth St.; L-plan/Queen Anne cottage, c.1900; Outbuilding; shed; *Architecture* (512)



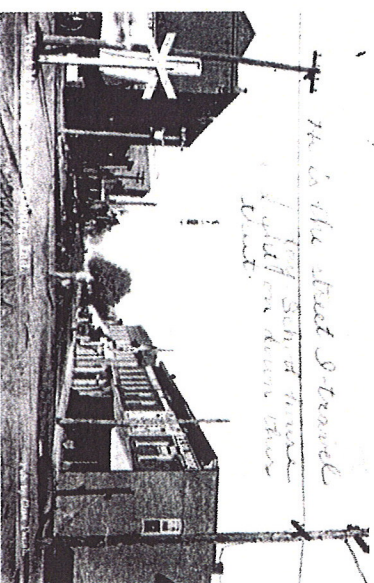
06032 Constructed facing the railroad tracks, the front porch of this house is adorned with concrete Ionic columns. The carriage house is built of matching rusticated concrete block.

- 028 C House, 303 S Fifth St.; Side-gable bungalow, c.1915; *Architecture* (512)
- 029 C House, W Heap St.; Lazy-T/Gothic Revival, c.1880; *Architecture* (512)
- 030 N House, 212 S Third St.; Free Classic cottage, c.1900; Outbuilding; shed; *Architecture* (512)
- 031 C House, W Heap St.; T-plan/Queen Anne cottage, c.1890; *Architecture* (512)



Farmersburg landmarks like the high school and the Advent Church are featured on this postcard. Historic postcard from the collection of the late Jon Wright.

- 032 N House, 310 S First St.; Free Classic, c.1910; Outbuilding; carriage house; *Architecture* (512)
- 033 C House, S First St.; Gable-front, c.1890; *Architecture* (512)
- 034 C House, 506 S First St.; T-plan/Queen Anne, c.1890; Outbuilding; shed; *Architecture* (512)



Farmersburg, looking down West Main Street from the railroad tracks, 1911. Historic photo from the collection of Mr. and Mrs. Tony Stringfellow.